



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

cc/c

**In re Letters Patent No. 6,901,135 B2**

Patentees: Timothy R. Fox et al.

Issued: May 31, 2005

Appln No.: 10/651,272

Filed: August 28, 2003

For: SYSTEM FOR EXTENDING THE  
DYNAMIC GAIN OF AN X-RAY  
DETECTOR

Docket No: 85122

Confirmation No. 8397

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

7/19/04

Date

Steven G. Parmelee

Registration No. 28,790

REQUEST FOR CERTIFICATE OF CORRECTION OF  
PATENT FOR PTO MISTAKE (37 CFR §1.322(a))

Certificate  
JUL 25 2005  
of Correction

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

ATTENTION: Certificate of Correction Branch

Sir:

In accordance with 37 C.F.R. §1.322, the above-specified Patentees, through their attorneys, respectfully request that a Certificate of Correction be issued for the above-referenced patent to correct the following errors. Attached hereto in duplicate is Form PTO/SB/44 incorporating the changes.

ON THE TITLE PAGE:

(75) Change "Michael T. Duncan" to -Michael Z. Duncan-.

JUL 26 2005

Request for Certificate of Correction  
Patent No. 6,901,135 B2  
Page 2

#### REMARKS

The above-requested change results from an error which occurred during printing of the patent on the part of the Patent Office. Attached hereto is Form PTO/SB/44 incorporating the requested change.

In accordance with procedures set forth in the notice entitled "Expedited Issuance of Certificates of Correction When the Error is Attributable to the United States Patent and Trademark Office," Patentees submit herewith a copy of the executed Declaration filed with the application on August 28, 2003, so that this request can be processed without the patent file.

It is believed that issuance of a Certificate of Correction is appropriate and should be issued without expense to the patentee and such is respectfully requested.

Please send the Certificate to:

Steven G. Parmelee, Esq.  
FITCH, EVEN, TABIN & FLANNERY  
120 S. LaSalle St., Suite 1600  
Chicago, IL 60603

Respectfully submitted,

By: \_\_\_\_\_

Steven G. Parmelee  
Registration No. 28,790

Date: 7/19/04

FITCH, EVEN, TABIN & FLANNERY  
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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,901,135 B2  
DATED : May 31, 2005  
INVENTOR(S) : Timothy R. Fox et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

(75) Change "Michael T. Duncan" to -Michael Z. Duncan-.

MAILING ADDRESS OF SENDER:

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PATENT NO: 6,901,135 B2

No. of additional copies

⇒ 1

JUL 26 2005



1338-69905

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM FOR EXTENDING THE DYNAMIC GAIN OF AN X-RAY DETECTOR**

the specification of which (check one)

(X) is attached hereto.

( ) was filed on \_\_\_\_\_ as  
International Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

COPY

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

☐ Yes ☐ No

\_\_\_\_\_  
(Number) International  
(Country) \_\_\_\_\_  
(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

\_\_\_\_\_  
(Application Number) (Filing Date)

\_\_\_\_\_  
(Application Number) (Filing Date)

That I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)

\_\_\_\_\_  
(Application Serial No.) (Filing Date) Pending  
(Status)-(Patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.) (Filing Date) (Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to WELSH & KATZ, LTD., 120 South Riverside Plaza, 22<sup>nd</sup> Floor, Chicago, Illinois 60606, Telephone No. (312) 655-1500:

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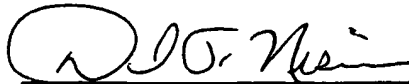
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